

CDF Operations

Steve Hahn
November 15, 2004
All Experimenters' Meeting



Schedule

- ► Monday, November 8:
 - ➤ All BSW crates and power supplies replaced
 - ➤ Close NE arch; CPR/CCR work done, but for final checkout
 - ➤ Start BMU Ar/ethane after power supply LOTO
- **►** Tuesday, November 9:
 - > Start solenoid checkout
 - ➤ Start COT Ar/ethane after power supply LOTO
 - ➤ Close north muon wall and east muon wall; move forklift and support to east side
 - > Start east low β quad support installation
- ► Wednesday, November 10:
 - ➤ BMU with Ar/ethane and HV
 - ➤ BSW crates filled with washed cards and checkout in progress; still need transition cards
 - ➤ CLC PMT work
 - > East low β quad support loading, Invar bar removal, and alignment
 - ➤ All SA keys back for power supply checkout



Schedule

- **►** Thursday, November 11:
 - ➤ Main CDF fileserver restored to normal operation with more RAID array storage
 - ➤ COT with Ar/ethane and HV
- Friday, November 12:
 - ➤ All SA keys back for critical device tests until 1600 Saturday
 - ➤ Solenoid on at full field for 5 hours; COT tested under full HV with Ar/Ethane
 - ➤ Begin flushing COT with Ar/CO₂
- ► Monday, November 15:
 - ➤ All cards and transition cards in BSW crates; most tested, some minor work remains
 - > 24/7 process system tech coverage begins
 - ➤ COT Ar/CO₂ field on tests with no beam?
 - ➤ Tevatron ramping and cold
- **►** Tuesday, November 16:
 - ➤ CDF alarms tests; power outage due to flammable gas alarm test
- Friday, November 19:
 - Power supply/interlock testing over weekend; TeV PS commissioning after this
- ► Wednesday, November 24:
 - CDF controlled access